



INFORMATION UPDATE FOR WHOLESALE CUSTOMERS

http://www.seattle.gov/util/About_SPU/News/Newsletters/index.asp

Seattle Water Supply Indicators

Water Storage	
Reservoir Inflows	
Snowpack	
Customer Use	
Overall	

Good Fair Poor

For more information on Water Supply:
http://www.seattle.gov/util/About_SPU/Water_System/Water_Supply/index.asp

the distribution system in March was 8.3 degrees Celsius, with a range of 4.8 to 11.8 °C. This is normal for this time of year.

Taste and Odor

The taste and odor panel is meeting bi-weekly (beginning in October). Samples are rated on a scale from 1 to 9, with 1 representing the best and 9 representing the worst. The taste and odor flavor rating assessment (FRA) for the latest Cedar supply (Lake Youngs treated) sample was 1.8. The Tolt supply result was 1.2.

Stage 2 Disinfectants/Disinfection By-Products Rule

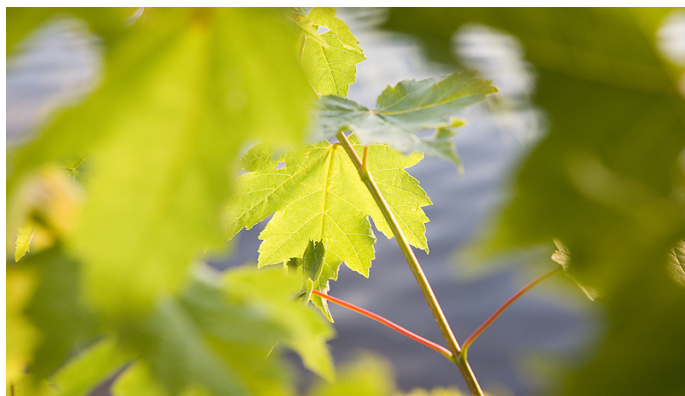
All first quarter 2013 Stage 2 DBP samples have been collected and analyzed. All samples were below the TTHM and HAA5 MCLs. All systems remain in compliance.



Water Quality Technical Forum Report

Chlorine Residual and Coliform Data

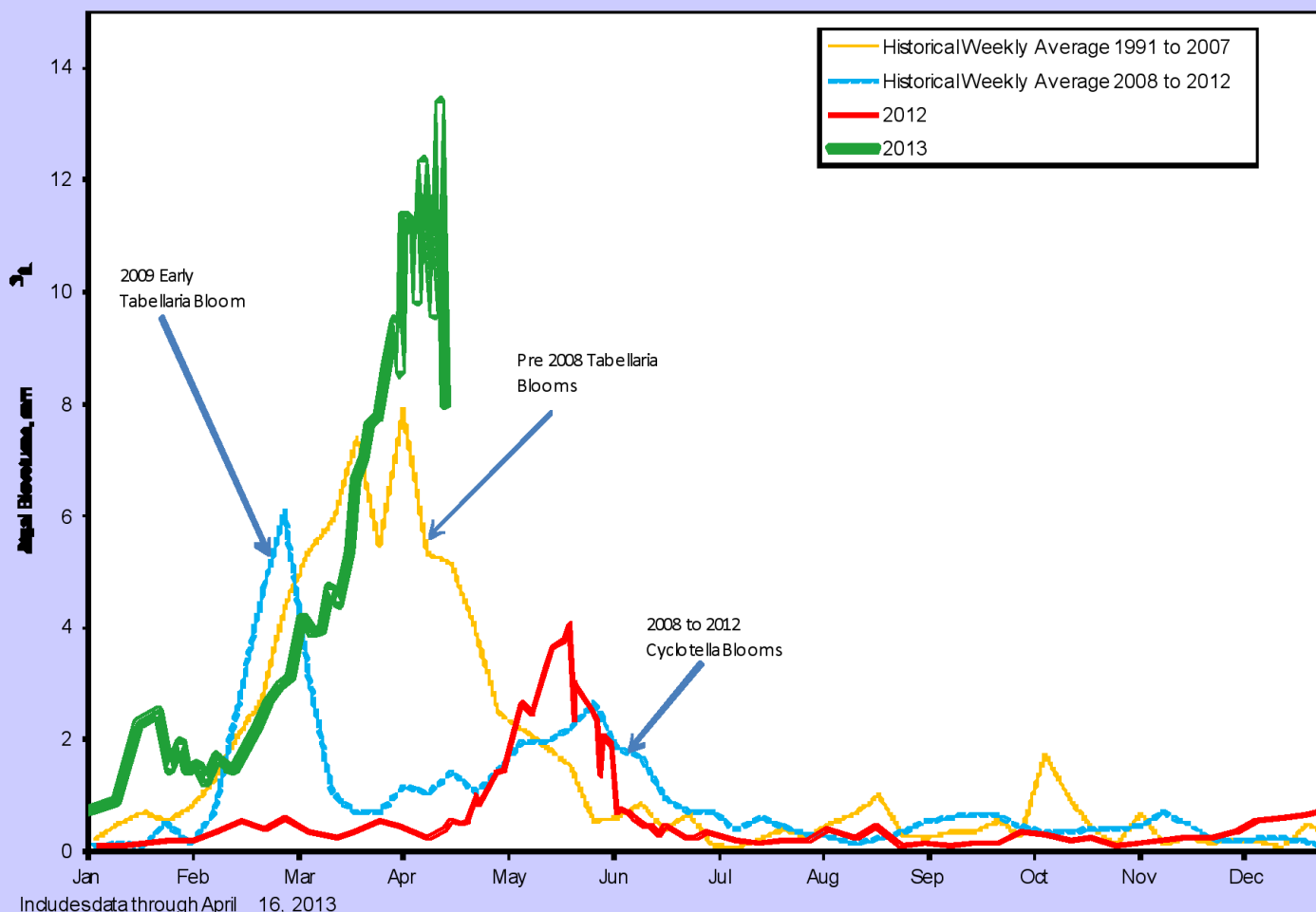
There were no positive coliform samples from the purveyor service areas during the first quarter of 2013 (one in Seattle). All systems remain in compliance. Average chlorine residual concentrations in the purveyor distribution systems ranged from 0.68 to 1.13 mg/L, with an overall average of 0.90 mg/L in March. The chlorine residual targets for both the Cedar and Tolt Treatment Facilities are 1.5 mg/L. The number of samples with chlorine less than 0.2 mg/L was 9 in March (out of 856 samples). Two of the low chlorine samples were from purveyor areas (0.3%). The average water temperature in



Lake Youngs Status

The Lake Youngs algal biovolume is very high (mostly Tabellaria). The total coliform counts were normal in Lake Youngs in March. The average Lake Youngs raw water total coliform count for March was 38 cfu/100mL, with a range of 3 to 236 cfu/100mL. The historical average for March is 43 cfu/100mL.

**Lake Youngs Total Algae (C1 -RAW)
Historical Weekly Averages versus 2012 and 2013**



Conservation Technical Forum

On the web at <http://www.savingwater.org>

DOH WATER USE EFFICIENCY (WUE)

RULE REPORTING

2012 Regional Results

WUE goal savings for the SWP regional water conservation program are an estimated 0.78 mgd. The regional 2007-2012 Year WUE goal savings total is 5.39 mgd relative to a target of 5.98 mgd. Included are savings attributed to the Saving Water Partnership conservation program along with, for 2011 and 2012, a calculation of price response –

customer's response to changes in water and consumption-based sewer rates. Each utility is responsible for submitting an annual report to DOH on these 2012 WUE regional results. We will be reporting savings in a different way starting in 2013. In keeping with the Operating Board's decision on the Saving Water Partnership 2013-18 WUE Goal, we will report whether regional water use is at, above or below 105 MGD. To meet this Goal will mean per capita water use will have to

go down in order to offset the forecasted population and economic growth. And more importantly, this way of measuring conservation savings will enable us to comprehensively capture all the demand reductions we're experiencing from actions taken by customers.

CONTACT: Mialee Jose (206) 615-1452

RESIDENTIAL INDOOR Special Promotion Planned for New "Premium" WaterSense Toilets



Staff is planning to offer a higher per toilet rebate for new Premium WaterSense toilets for multifamily buildings beginning in June. Higher per toilet rebates for Premium WaterSense toilets for single family customers are also planned for mid-year.

Staff conducted a "Fixture Festival" event during national "Fix a Leak Week" in March, 2013, to introduce plumbers and property managers to the new "Premium" WaterSense toilets. These new toilets use 1.06 gallons of water per flush, whereas regular WaterSense toilets use 1.28 gallons. Staff is planning special promotions for Premium WaterSense fixtures in both the Multifamily and Single Family Toilet Rebate Programs.

CONTACT: Billie Fisher (206) 615-1282

Please Take Advantage of the Community Events Calendar

It's not too late to get events or community festivals taking place in your service area on the calendar. If you would like to reach out to your community or community organizations and would like support in the form of tabletop displays, leak kits, rulers/bookmarks, Shared Waters books, brochures, etc. simply send Arece the event name, date, time, and contact person. Arece will follow

up with the contact person and make sure they have SWP materials. Just send him the information and he'll make sure you get on the calendar.

CONTACT: Arece Hampton (206) 733-9137



Fix A Leak Week Challenge

Fix A Leak Week is a National program sponsored by the EPA. It asks home owners to check their homes for leaky fixtures. Last year Shoreline Water District held a Fix A Leak Week challenge for K-8th grade students in their service territory. The school with the most participants won a pizza party. The program was successful and staff decided to expand it throughout SWP service area this year. 12 schools and 5,200 students are participating in this year's challenge. Students had until April 2nd to have the forms in to their teachers. Once all forms are in, the winners will be announced.

CONTACT: Arece Hampton (206) 733-9137



RESIDENTIAL & COMMERCIAL LANDSCAPE Savvy Gardener Classes Up and Running

Spring 2013 Savvy Gardener classes kicked off in March and will run through June. As of April 1, we have 45 free classes to choose from with many more planned for fall. The number of classes has jumped considerably since 2011 when Cascade Water Alliance joined forces and decided to offer Savvy Gardener classes to their members as well. These classes are being promoted via the

Savvy Gardener class email, Facebook pages, Yelp, gardening clubs and organizations such as the Master Gardeners and through the class presenters themselves. Class registration is being offered through Brown Paper Tickets and as of this update, we have 499 people signed up.

To see the full listing go to:

<http://savingwater.org/savvygardener/default.htm>

CONTACT: Liz Fikejs (206) 615-0516



Sponsoring New Local Gardening TV Show

The Saving Water Partnership is helping sponsor a new gardening TV show. Marianne Binetti, celebrity garden writer, radio show host,

teacher and more is the host of this show. She has taught many Savvy Gardener classes for us over the years and is a trusted expert in resource efficient gardening. SWP's sponsorship allowed us to have content direction over 4 video segments that will focus on mulching, natural lawn care, proper soaker hose use and fall planting. Once the videos are done, SWP will also host these 3-5 minute segments on www.savingwater.org and will be free to edit them as we need. In addition, our web resources will be promoted on the show's website (www.diginseattle.com) and we'll learn from the producers how much additional web traffic we receive by the end of the season. The first show airs on Sunday, April 21 on channels 10, 21 and 22. Stay tuned for exact air dates.

CONTACT: Liz Fikejs (206) 615-0516



Saving Water Partnership
Seattle and Participating area water Utilities

Irrigation Contractor Professional Training Held February 28

The one day event at South Seattle Community College included a half-day class about a simple method for developing efficient irrigation schedules, and a half-day class on performing quick and accurate irrigation assessments. About 25 students attended one or both classes. A professional training class is planned for each quarter in 2013, instead of the week-long fall event usually scheduled each year. The SWP aims to increase training opportunities for contractors by offering training quarterly.

CONTACT: Jenna Smith (206) 684-5955

Landscape Messages Now Available Online for Utility Newsletters and Other Media

Staff previously sent wholesale customers Excel spreadsheets containing seasonal landscape messages and indoors messages with links to more detailed information, including archived Savvy Gardener articles. This information is now available on the Operating Board web site at www.Operatingboard.org. A Table of Contents identifies topics that are covered, by quarter. Worksheets for each quarter contain the message copy and links, where available.

CONTACT: Nota Lucas (206) 684-5855